2) Family number: 33529418 (JP2005218143 A2)
extended family

full-text | status | citations | < | > | ^ |

Title: ENCRYPTION DEVICE USED IN A CONDITIONAL ACCESS SYSTEM

Priority: US19970054575P 19970801
Priority Map

Family: Family Explorer	Publication number	Publication date	Application number	Application date	Link
	JP2005218143 A2	20050811	JP20050120426	20050418	
	WO9907150 A1	19990211	WO1998US16145	19980731	

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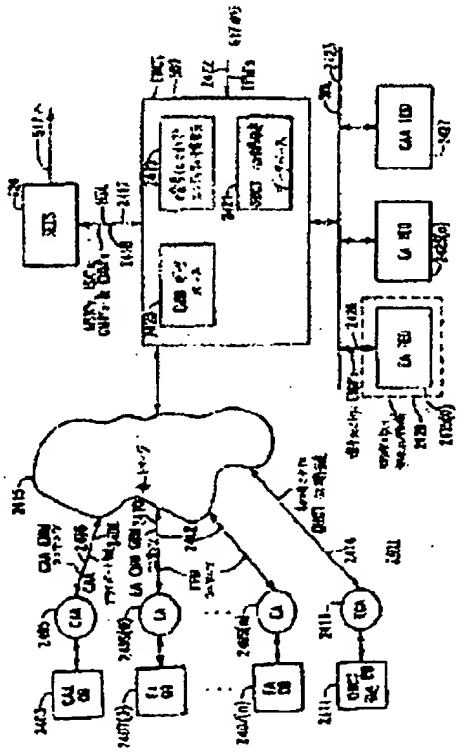
Designated states: AL AM AT AU AZ BA BB BE BF BG BJ BR BY CA CF CG CH CI CM CN CU CY CZ DE DK EE ES FI F GA GB GE GH GM GN GR GW HR HU ID IE IL IS IT JP KE KG KP KR KZ LC LK LR LS LT LU LV M MD MG MK ML MN MR MW MX NE NL NO NZ PL PT RO RU SD SE SG SI SK SL SN SZ TD TG TJ TR TT UA UG UZ VN YU ZW

International class (IPC 8): G09C1/00 H04L9/08 H04L9/10 H04N7/10 H04N7/16 H04N7/167 (Advanced/Invention); G09C1/00 H04L9/08 H04L9/10 H04N7/10 H04N7/16 H04N7/167 (Core/Invention)

International class (IPC 1-7): H04L9/10 H04N7/16 H04N7/167

European class: H04N7/167D H04N7/16E2

Cited documents: WO9529560, US5787172, US5592552, US5400401, US5341425, EP0752786,

Abstract:
Source: JP2005218143A2 PROBLEM TO BE SOLVED: To provide a cable television system providing conditional access to a service. SOLUTION: The cable television system includes a headend from which service "instances", or programs, are broadcast and a plurality of set top units for receiving the instances and selectively decrypting these instances for display to system subscribers. The service instances are encrypted, by using public and/or private keys provided by service providers or central authorization agents. Keys, used by the set tops for selective decryption may also be public or private in nature, and these keys may be reassigned at different times, to provide a cable television system in which the anxiety for violation actions is minimized. COPYRIGHT: (C)2005,JPO&NCIPI<